COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHNL020618 US

As a below named inventor, I	hereby declare that:				
My residence, post office address and citizenship are as stated next to my name.					
(if plural names are listed bel		name is listed below) or an origin is claimed and for which a paten eck only one item below):			
is attached hereto.					
was filed as United States	application				
Serial No					
on					
and was amended					
on					
was filed as PCT internation Number PCT/IB2003/002			·		
on 25 June 2003					
on					
PRIOR FOREIGN/PCT APPI	LICATION(S) AND ANY PRIOR	ITY CLAIMS UNDER 35 U.S.C.	119:		
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119		
Europe	02077843.7	15 July 2002	YES		

•	1						
Combined Declaration For Patent Application and Power of Attorney (Continued) Attorneys Docket Number PHNL020618 US							
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)							
					D: T-1	have Celle to:	
Jack I	E. Haken, Reg. No	o. 26,902	_			hone Calls to: elephone number)	
	ael E. Marion, Re					4)332-0222	
Edwa	rd M. Blocker, Re	eg. No. 30,243					
	, FULL NAME OF	FAMILY NAME		FIRST GIVEN NAME	FIRST GIVEN NAME		
1	INVENTOR	KOTSOPOUL	os	Andrew			
201	RESIDENCE &	CITY		STATE OR FOREIGN COU		COUNTRY OF CITIZENSHIP	
	CITIZENSHIP	Eindhoven		The Netherlands	<u> </u>	Australia	
	POST OFFICE	POST OFFICE ADDR		CITY		STATE & ZIP CODE/COUNTRY The Netherlands	
	ADDRESS	De Rungraaf 1	100	5611 KG Eindhove	<u>en</u>	SECOND GIVEN NAME	
	FULL NAME OF INVENTOR	FAMILY NAME		FIRST GIVEN NAME		Antonius Martinus	
		CITY Eindhoven		Machiel STATE OR FOREIGN COUNTRY The Netherlands		COUNTRY OF CITIZENSHIP	
202	RESIDENCE & CITIZENSHIP					The Netherlands	
	POST OFFICE	POST OFFICE ADDRESS		CITY		STATE & ZIP CODE/COUNTRY	
	ADDRESS	Prof. Holstlaan 6		5656 AA Eindhove	en	The Netherlands	
		FAMILY NAME		FIRST GIVEN NAME	· · · · · · · · · · · · · · · · · · ·	SECOND GIVEN NAME	
	INVENTOR	DUARTE		Jorge		Luiz	
203	RESIDENCE & CITIZENSHIP	CITY		STATE OR FOREIGN COUN	NTRY	COUNTRY OF CITIZENSHIP	
		The Netherlan		The Netherlands		The Netherlands	
İ	POST OFFICE	POST OFFICE ADDRESS		CITY		STATE & ZIP CODE/COUNTRY The Netherlands	
	ADDRESS	6224 HX Maas	tricht	Maastricht		The Netherlands	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.							
SIGNATURE OF INVENTOR 201 SIGNATUR			SIGNATURE OF	FINVENTOR 202	SIGN	ATURE OF INVENTOR 203	
Adrew Kotoponton							
O5 February 2004			DATE		DATE		

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

COMBINED DECLARATION FOR PATIENT APPLICATION AND POWER OF ARTIORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHNL020618 US

As a below named inventor,	I hereby declare that:			
My residence, post office add	dress and citizenship are as sta	ted next to my name.		
(if plural names are listed bel		name is listed below) or an original, is claimed and for which a patent is neck only one item below):		
is attached hereto.				
was filed as United States	s application			
Serial No			<u>,</u>	
on				
and was amended				
on				
was filed as PCT internation Number PCT/IB2003/002				
on 25 June 2003				
on				
PRIOR FOREIGN/PCT APP	LICATION(S) AND ANY PRIOF	RITY CLAIMS UNDER 35 U.S.C. 11	9:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119	
Europe	02077843.7	15 July 2002	YES	

Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)				Attorneys Docket Number PHNL020618 US		
POW	FR OF ATTORNE	Y: As a named inventor	r. I hereby appoint	the following attorney(s) and/o therewith. (List name and regis	or agent(s) to pertration numbe	prosecute this application and r)
Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245		Direct Telephone Calls to: (name and telephone number) (914)332-0222		elephone number)		
	FULL NAME OF INVENTOR	FAMILY NAME KOTSOPOUL	os	FIRST GIVEN NAME Andrew		SECOND GIVEN NAME
201	RESIDENCE & CITIZENSHIP	CITY Eindhoven	•	STATE OR FOREIGN COUNTY The Netherlands	NTRY	COUNTRY OF CITIZENSHIP Australia STATE & ZIP CODE/COUNTRY
	POST OFFICE ADDRESS	POST OFFICE ADDR De Rungraaf		5611 KG Eindhove	CITY 5611 KG Eindhoven	
w	FULL NAME OF INVENTOR	FAMILY NAME HENDRIX CITY Eindhoven POST OFFICE ADDRESS Prof. Holstlaan 6		FIRST GIVEN NAME Machiel		SECOND GIVEN NAME Antonius Martinus
202	RESIDENCE & CITIZENSHIP			STATE OR FOREIGN COUNTY The Netherlands	NTRY	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS			5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME DUARTE CITY The Netherlands		FIRST GIVEN NAME Jorge STATE OR FOREIGN COUNTRY		SECOND GIVEN NAME Luiz
203	RESIDENCE & CITIZENSHIP			The Netherlands		COUNTRY OF CITIZENSHIP The Netherlands
POST OFFICE POST OFFICE ADDRESS 6224 HX Maastricht		Maastricht		STATE & ZIP CODE/COUNTRY The Netherlands		
to be to	rue: and further that imprisonment, or bo	these statements were	made with the kno f Title 18 of the Ur	ge are true and that all statemonders and that wilful false statemonited states Code, and that suc	ients and the f	information and belief are believed ike so made are punishable by statements may jeopardize the
SIGNATURE OF INVENTOR 201 SIGNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 203					TURE OF INVENTOR 203	
			M			
DATE DATE 12 Feb		oruary' 2004	DATE			

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

14 JAN 2005

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHNL020618 US

As a below r	named inventor,	I hereby declare that:		
My residenc	e, post office ac	dress and citizenship are as s	tated next to my name.	
(if plural nan	nes are listed be		ne name is listed below) or an origina th is claimed and for which a patent check only one item below):	
is attache	ed hereto.			
was filed	as United State	es application		
Serial No				
on				
and was am	ended		, <u></u>	· · · · · · · · · · · · · · · · · · ·
on				
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🛚 was filed	as PCT interna	tional application		
Number	PCT/IB2003/00	02722		
on	25 June 2003			
and was am	ended under PO	CT Article 19		(if applicable).
		viewed and understand the cor amendment referred to above	ntents of the above-identified specifi	ication, including the
		isclose information which is ma al Regulations, § 1.56(a).	aterial to the examination of this app	lication in accordance
patent or inv United State certificate or	entor's certifica s of America lis any PCT intern	te or of any PCT international a ted below and have identified l ational application(s) designat	ed States Code, § 119 of any foreigrapplication(s) designating at least or below any foreign application(s) for ing at least one country other than to illing date before that of the application	ne country other than the patent or inventor's he United States of
PRIOR FOR	EIGN/PCT APF	PLICATION(S) AND ANY PRIC	PRITY CLAIMS UNDER 35 U.S.C. 1	19:
COL	JNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	······	02077843.7	15 July 2002	YES
	······································			

<i>.</i>						
Combined Declaration For Patent Application and Power of Attorney (Continued) Attorneys Docket Number PHNL020618 US						
POWE	R OF ATTORNE at all business in the	Y: As a named inventor Patent and Trademark	, I hereby appoint Office connected t	the following attorney(s) and/o herewith. (List name and regis	or agent(s) to p stration numbe	prosecute this application and er)
Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245				Direct Telephone Calls to: (name and telephone number) (914)332-0222		elephone number)
	FULL NAME OF INVENTOR	FAMILY NAME KOTSOPOULOS CITY Eindhoven		FIRST GIVEN NAME Andrew STATE OR FOREIGN COUNTRY The Netherlands		SECOND GIVEN NAME
201	RESIDENCE & CITIZENSHIP					COUNTRY OF CITIZENSHIP Australia
	POST OFFICE ADDRESS	POST OFFICE ADDRESS De Rungraaf 100		5611 KG Eindhove	en	STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF INVENTOR	HENDRIX CITY Eindhoven POST OFFICE ADDRESS Prof. Holstlaan 6		FIRST GIVEN NAME Machiel STATE OR FOREIGN COUNTRY The Netherlands		SECOND GIVEN NAME Antonius Martinus
202	RESIDENCE & CITIZENSHIP					COUNTRY OF CITIZENSHIP The Netherlands STATE & ZIP CODE/COUNTRY
	POST OFFICE ADDRESS			5656 AA Eindhoven		The Netherlands
300		FAMILY NAME DUARTE CITY The Netherlands POST OFFICE ADDRESS 6224 HX Maastricht		FIRST GIVEN NAME Jorge	470	SECOND GIVEN NAME Luiz COUNTRY OF CITIZENSHIP
203	RESIDENCE & CITIZENSHIP			The Netherlands CITY CITY Maastricht		The Netherlands
	POST OFFICE ADDRESS					The Netherlands
to be tr	ue: and further that imprisonment, or bo	these statements were i	made with the kno f Title 18 of the Un	wledge that willful false statem	nents and the I	information and belief are believed like so made are punishable by statements may jeopardize the
SIGNATURE OF INVENTOR 201		SIGNATURE OF	SIGNATURE OF INVENTOR 202		ATURE OF INVENTOR 203	
DATE		DATE		DATE	DATE 13 February 2004	

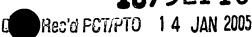
U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I here	eby appoint:			
	Practitioners associated with the Customer Number:	24737	7	
	OR .			
ا_ `	<i></i>			
	Practitioner(s) named below (if more than ten patent practition	ners are to be named,	then a custome	er number must be used):
	Name		Registration	Number
		 		
				
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L				
as atto	mov(s) or agent(s) to represent the undersigned before the LI	-111-01-1		
ally all	mey(s) or agent(s) to represent the undersigned before the U d all patent applications assigned only to the undersigned accept to this form in accordance with 37 CFR 3.73(b).	nited States Patent an cording to the USPTO	d Trademark O assignment rec	ffice (USPTO) in connection with cords or assignment documents
Assign	nee Name and Address:			
K	oninklijke Philips Electronics N.V	'•		
G	roenewoudseweg 1			
5	621 BA Eindhoven, The Netherlands			
	·			
A cop	y of this form, together with a statement unde	r 37 CFR 3.73(b)	(Form PTO/	/SB/96 or equivalent) is
requir	red to be filed in each application in which this	form is used. T	he stateme	nt under 37 CFR 3.73(b)
may u	e completed by one of the practitioners appoint	nted in this form	if the appo	Inted practitioner is
Attori	rized to act on behalf of the assignee, and mu ney isto be filed.	st identify the ap	plication in	which this Power of
Allon			·	
	SIGNATURE of	Assignee of Record		
	The individual whose signature and title is supplied	ed below is authorized	I to act on beha	If of the assignee
Name	Matthieu van Kapm			
Signatu			Date	12:112 800
Title	Authorized Representative	· · · · · · · · · · · · · · · · · · ·	Telephone	(914) 333-9600
				(314)333-3600

This collection of information is required by 37 CPR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/96 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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SIATEME	NI UNDER 37 CFR 3.73(D)
Applicant/Patent Owner: Koninklijke Philips Electronics N.	l.V.
Application No./Patent No.: Concurrently	Filed/Issue Date: Concurrently
Entitled: INVERTER	
Koninklijke Philips Electronics N.V. (Name of Assignee)	a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interes	st; or
2. an assignee of less than the entire right, title and The extent (by percentage) of its ownership inte in the patent application/patent identified above by virt	erest is %
	nt application/patent identified above. The assignment was recorded be at Reel, Frame, or for which a copy thereof is
OR	
B. [] A chain of title from the inventor(s), of the patent below:	t application/patent identified above, to the current assignee as shown
The document was recorded in the Unite Reel, Frame	ed States Patent and Trademark Office at, or for which a copy thereof is attached.
From: The document was recorded in the Unite Reel, Frame	ed States Patent and Trademark Office at, or for which a copy thereof is attached.
The document was recorded in the Unite	To: ed States Patent and Trademark Office at, or for which a copy thereof is attached. e are listed on a supplemental sheet.
	ment document or a true copy of the original document) ordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is aut	thorized to act on behalf of the assignee.
1-14-05	Robert J. Kraus, Reg. 26,358
Date	Typed or printed name
(914) 333-9634	- The same
Telephone number	Signature Signature
	Corporate Counsel Title
	1146

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.